

Zain Majumder

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Objective

Recent computer science graduate seeking to leverage my education and programming skills in an exciting role.

Career Highlights

- **Programming Languages and Technologies:** Java, C, Python, HTML, CSS, JavaScript, Linux, C++, SQL
- **Other Skills:** Artificial intelligence, data analytics, project management software, conflict management, time management

Experience

DATAANNOTATION – Sep 2024 - Present

AI DATA LABELER – REMOTE

Evaluated the performance of generative AI models in producing solutions to programming and software challenges in various languages.

TELEBRIGHT SOFTWARE CORPORATION – Jul 2021 - Jan 2022

INTERN – ROCKVILLE, MD

Migrated legacy Telebright software to a newer application. Worked with Java MVC architecture, Spring Boot, and SQL. Focused on features relating to user data management.

TECHNUF LLC – Jun 2019 - Aug 2022

SUMMER INTERN – ROCKVILLE, MD

In 2019, worked on front-end web design for an attendance application. In 2022, developed various features for a timesheet application.

Education

UNIVERSITY OF MARYLAND, COLLEGE PARK

BACHELOR'S DEGREE, COMPUTER SCIENCE

- **Coursework:** Programming Languages, Algorithms, Data Structures, Algorithm Design, Artificial Intelligence, Machine Learning, Cryptography, Compilers

Projects

APIAN EVENT-BASED SENSOR RESEARCH PROJECT – Aug 2020 - May 2024

GEMSTONE HONORS PROGRAM, COLLEGE PARK

- Installed a vision sensor that responds to events to monitor the fluctuations in the beehive population in real-time.
- Co-authored a conference paper published at the 2024 IEEE International Midwest Symposium on Circuits and Systems.

Interests / Accolades

- **MATHEMATICS:** Competed in the American Invitational Mathematics Examination and the Putnam exam. Enhanced problem-solving skills through the development of creative thinking and logical approaches.
- **PUZZLES:** Participated in numerous puzzle hunt competitions, developing the skill to generate innovative solutions to difficult challenges. Also authored puzzles for INTEGIRLS, an organization that promotes STEM among young women.